CERTIFICATE OF MAILING

I hereby certify that this TRANSMITTAL is being deposited with the U.S. Postal Service, with sufficient postage, as first class mail in an envelope addressed to the U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, Virginia 22202, on this day of March, 2002.

Typed or Printed name of person signing this certificate:

24024
PATENT TRADEMARK OFFICE

Wendy A. Frick

Werdy a. Frick

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mim

In re application of:) Examiner: Not yet assigned
Perez, et al.)
Serial No.: 10/052,589) Art Unit: Not yet assigned
Filed: January 18, 2002)
For: MODEL SYSTEMS FOR NEUORDEGENERATIVE AND) Attorney Docket No.: 26473/04200
CARDIOVASCULAR DISORDERS)

U.S. Patent and Trademark Office

Box Sequence

P.O. Box 2327

Arlington, Virginia 22202

TRANSMITTAL OF SECOND PRELIMINARY AMENDMENT AND STATEMENT REGARDING SEQUENCE LISTING

Sir:

Transmitted herewith are the following:

- 1. Second Preliminary Amendment and Statement Regarding Sequence Listing;
- 2. Paper Copy of Sequence Listing;
- 3. Computer Readable Form (CRF) of Sequence Listing;
- 4. Corrected Figures 1A, 1B, and 1C; and
- 5. A Return Receipt Postcard.

It is believed that no further fee is required relating to the filing of this Amendment. If this is not the case, the Patent Office is hereby authorized to charge any related fee to Deposit Account No. 03-0172. A duplicate copy of this sheet is attached.

Respectfully submitted,

Date: 40 Week 28, 2002

Pamela A. Docherty, Reg. No. 40,59

(216) 622-8416







United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/052,589

01/18/2009

Dianne M. Perez

26473/04200

CONFIRMATION NO. 4045

24024 CALFEE HALTER & GRISWOLD, LLP **800 SUPERIOR AVENUE SUITE 1400** CLEVELAND, OH 44114



FORMALITIES LETTER *OC000000007526566*

Date Mailed: 02/25/2002

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

• This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

■ To Purchase Patentin Software, call (703) 306-2600

For Patentin Software Program Help. call (703) 306 4440 ■ For Patentin Software Program Help, call (703) 306-4119 or e-mail at 2007 patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE